



APPLICATION

Type of industries like Chemical, Textile, Fertilizer, Paper & Pulp, Petrochemical, Food Processing, Sugar, Starch, Refinery, Powder Plant, Dairy, Pharmaceutical and Bulk Drugs, Oil extraction etc.

CASING

High efficiency volute type. Suction and discharge nozzle as well as the supporting feet are cast integral with the casing.

IMPELLER

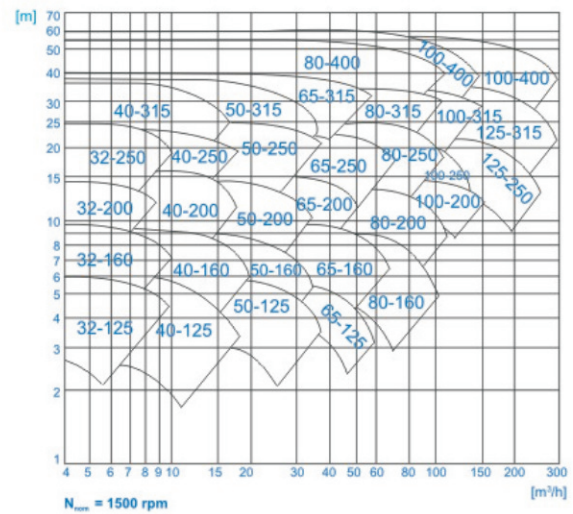
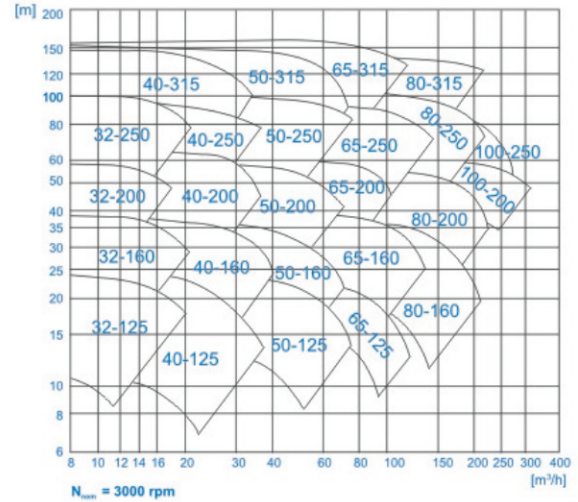
Enclosed type and accurately balanced dynamically. Hydraulically balanced by back vanes and for large impellers by balancing holes.

SHAFT

Three shaft units cover complete range of MEC pumps. Made of high tensile steel and accurately ground all over.

STUFFING BOX

Available with suitable gland packing. Mechanical seal arrangement available upon request.



MATERIAL OF CONSTRUCTION

Impeller : Cast Iron / SS - 316, Cast Steel / Bronze etc.
 Pump Casing : Cast Iron / SS - 316, Cast Steel / Bronze etc.
 Shaft / Sleeve : SS - 410 / SS - 316 - 304
 Sealing : Mechanical Seal / Gland Packing

RANGE

Capacity : 400 m³ / Hr.
 Head : Up to 100 Mt.
 Temperature : Up to 350°C